

DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled METHODS OF DIAGNOSING AND TREATING HEPATIC CELL PROLIFERATIVE DISORDERS, the specification of which

_____ is attached hereto.

X was filed on October 12, 2000 as U.S. Application Serial No. 09/687,246 (the "Application") (Attorney Docket No. JHU1660-1).

I hereby authorize and request insertion of the application serial number of the Application when officially known.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability of the subject matter of the Application as defined in Title 37, Code of Federal Regulations ("C.F.R."), § 1.56.

With respect to the Application, I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

60/159,168

Application Serial No.

October 13, 1999

Filing Date

With respect to the Application, I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of the application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability of the subject matter of the Application

as defined in Title 37, C.F.R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of the Application:

<u>(Application Serial No.)</u>	<u>(Filing Date)</u>	<u>(Status)</u> (patented, pending, abandoned)
<u>(Application Serial No.)</u>	<u>(Filing Date)</u>	<u>(Status)</u> (patented, pending, abandoned)
<u>(Application Serial No.)</u>	<u>(Filing Date)</u>	<u>(Status)</u> (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor William G. Nelson

Inventor's signature

✓ W G Nelson

Date:

10/23/00

Residence:

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Full name of second inventor Xiaohui Lin

Inventor's signature

✓ Xiaohui Lin

Date:

10/23/00

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Full name of third inventor Julia C. Tchou

Inventor's signature

✓ Julia Tchou

Date:

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Full name of fourth inventor

Jila Bakker

Inventor's signature

J. Bakker

Date:

10/24/00

Residence:

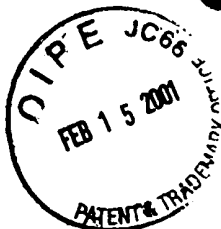
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PATENT
ATTORNEY DOCKET NO. JHU1660-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Nelson et al.

Art Unit: Unassigned

Serial No.: 09/687,246

Examiner Unassigned

Filed: October 12, 2000

Title: METHODS OF DIAGNOSING AND TREATING HEPATIC CELL
PROLIFERATIVE DISORDERS

Commissioner for Patents
Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE

As a below-named assignee of the above-identified application ("Application"):

I hereby appoint the following attorneys of the assignee to prosecute the
Application and to transact all business in the United States Patent and Trademark Office
connected therewith:

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Registration No. 35,255
Registration No. 30,298
Registration No. 41,234
Registration No. 31,192
Registration No. 40,825
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Registration No. 27,744

In re Application of:

Nelson et al.

Application No.: 09/687,246

Filed: October 12, 2000

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PATENT

Attorney Docket No.: JHU1660-1

I hereby authorize and request insertion of the application number of the
Application when officially known.

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a non-profit corporation

By:



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Nina Ossanna, Ph.D.

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Director, Office of Technology Licensing

Date:

10/19/2000